

Toppyl SP 2102C

PB

LyondellBasell Industries

Rheological properties	Value	Unit	Test Standard
ISO Data			
Melt Flow Index, MFI	5.7	g/10min	ISO 1133
MFI temperature	230	°C	-
MFI load	2.16	kg	-

Thermal Properties	Value	Unit	Test Standard
ISO Data			
Vicat softening temperature A	96	°C	ISO 306

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	904	kg/m ³	ISO 1183

Film Properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Break, TD	19	MPa	ASTM D 882
Elongation at Yield, TD	32	MPa	ASTM D 882
Thickness of specimen	750	%	ASTM D 882

Characteristics

Processing

Film Extrusion, Blown Film Extrusion

Features

Heat Sealable

Certifications

Food approval, Food approval 1935/2004/EC, Food approval 10/2011, Food Contact (FDA)